



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office



## NOTICE OF ALLOWANCE AND ISSUE FEE DUE

TM02/0531

NEIL A STEINBERG ESQ RAMBUS INC 2465 LATHAM STREET MOUNTAIN VIEW CA 94040

APPLICATION NO.		FILING DATE	TOTAL CLAIMS		EXAMINER AND GROUP ART UNIT			DATE MAILED	
	09/669,295	09/25/00	040	AUVE,	G		2181	05/31/01	
First Named Applicant	FARMWALD,		35	USC 154	(b) te	rm ext. =	0 Days	5.	

TITLE OF METHOD OF OPERATION OF A MEMORY CONTROLLER

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN	I. TYPE	SMALLE	YTITY	FEE DUE	DATE DUE
0 RA001C11	710-129	.000	G95	UTILI	TY	NO	\$1240.0	0 08/31/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

## HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
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- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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<b>₹</b>	Application No.	Applicant(s)			
Notice of Allewshility	09/669,295	FARMWALD ET AL.	FARMWALD ET AL.		
Notice of Allowability	Examiner	Art Unit			
	Glenn A. Auve	2181			
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MER therewith (or previously mailed), a Notice of Allowance and THIS NOTICE OF ALLOWABILITY IS NOT A GRANT Of initiative of the Office or upon petition by the applicant. So	RITS IS (OR REMAINS) CLOSED i d Issue Fee Due or other appropria F PATENT RIGHTS. This applicat	n this application. If not included te communication will be mailed in du			
1. $oxtimes$ This communication is responsive to $the$ $the$	ent filed 4/26/2001.				
2. X The allowed claim(s) is/are 151-190 (renumbered	<u>1-40)</u> .				
3. X The drawings filed on 25 September 2000 are acc					
4. Acknowledgment is made of a claim for foreign price		er (f).			
a) All b) Some* c) None of the:					
<ol> <li>Certified copies of the priority document</li> </ol>	nts have been received.	•			
<ol><li>Certified copies of the priority document</li></ol>	nts have been received in Applicati	on No			
<ol><li>Copies of the certified copies of the pri</li></ol>	ority documents have been receive	d in this national stage application fro	m the		
International Bureau (PCT Rule 17.	2(a)).				
* Certified copies not received:					
5. Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).	•			
Applicant has THREE MONTHS FROM THE "MAILING Doelow. Failure to timely comply will result in ABANDONM FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SCOMPLYING WITH THE DEPOSICOMPLYING WITH THE DEPOSICOMPLYING WITH THE DEPOSI	ENT of this application. THIS THE SUBSTITUTE OATH OR DECLAR	REE-MONTH PERIOD IS NOT EXTER ATION. This three-month period for	NDABL or		
<ol> <li>Note the attached EXAMINER'S AMENDMENT or the oath or declaration is deficient. A SUBSTITUTION</li> </ol>	NOTICE OF INFORMAL APPLICATE OATH OR DECLARATION IS R	TION (PTO-152) which gives reason( EQUIRED.	(s) why		
7.  Applicant MUST submit NEW FORMAL DRAWING	SS				
(a) including changes required by the Notice of D		w( PTO-948) attached			
1) 🗌 hereto or 2) 🔲 to Paper No					
<ul><li>(b) ☐ including changes required by the proposed d</li><li>(c) ☐ including changes required by the attached Ex</li></ul>		• • • • • • • • • • • • • • • • • • • •			
Identifying indicia such as the application number should be filed as a separate paper with a transmi	r (see 37 CFR 1.84(c)) should be ittal letter addressed to the Offici	written on the drawings. The drawi al Draftsperson.	ings		
3. Note the attached Examiner's comment regarding	REQUIREMENT FOR THE DEPOS	SIT OF BIOLOGICAL MATERIAL.			
Any reply to this letter should include, in the upper right ha applicant has received a Notice of Allowance and Issue Fo ALLOWANCE should also be included.	and corner, the APPLICATION NUM ee Due, the ISSUE BATCH NUMBI	BER (SERIES CODE / SERIAL NUM R and DATE of the NOTICE OF	∕IBER).		
Attachment(s)					
I Notice of References Cited (PTO-892)	2□ Notice o	of Informal Patent Application (PTO-1	52\		

Glenn A. Auve Primary Examiner Technology Center 2700

4 Interview Summary (PTO-413), Paper No.\_

8 Examiner's Statement of Beasons for Allowance

6☐ Examiner's Amendment/6pmment

of Biological Material

3 Notice of Draftperson's Patent Drawing Review (PTO-948)

7☐ Examiner's Comment Regarding Requirement for Deposit

5⊠ Information Disclosure Statements (PTO-1449), Paper No. <u>5,6,</u> §

9 Other